

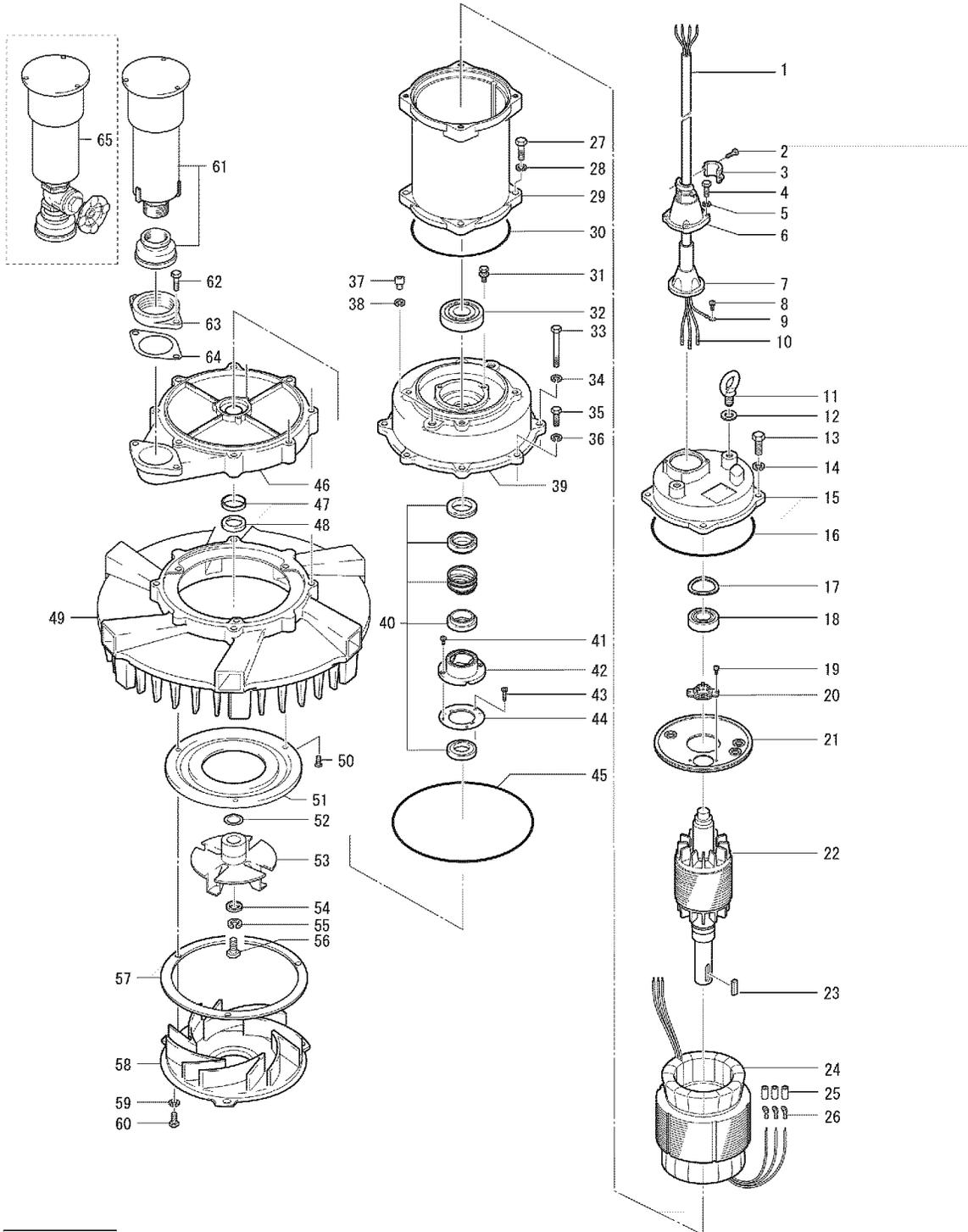
PARTS LIST		SUBMERSIBLE AERATOR			12/11/2023	
ITEM	PART No.	DESCRIPTION	QTY	SIZE	MATERIAL	NOTES
1	001-938-25	Cabtyre Cable Set (32') 60Hz(USA)	1	2PNCT4Cx5.5mm2	KR-2	
2	140-035-14	Hex.Bolt	2	M6x20	SUS304	included in ITEM# 1 Cable Ass'y
3	070-107-18	Cable Clamp 208/230V-60Hz(USA)	1		FC150	included in ITEM# 1 Cable Ass'y
4	140-056-11	Hex.Bolt	4	M8x30	SUS304	
5	142-163-18	Spring Washer	4	M8	SUS304	
6	006-126-14	Stuffing Box 208/230V-60Hz(USA)	1	No.2	FC200	included in ITEM# 1 Cable Ass'y
7	008-143-13	Mould Cover208/230V-60Hz(USA)	1	KR2-8	CR	included in ITEM# 1 Cable Ass'y
8	143-085-21	Pan Screw (w/Spring Washer)	1	M4x6	SWRM	
9	009-130-10	Terminal 208/230V-60Hz(USA)	1	R-5.5-4	CU	included in ITEM# 1 Cable Ass'y
10	009-276-19	Compression type Terminal 208/230V-60Hz(USA)	3	TMNB-5.5(Insulated)		included in ITEM# 1 Cable Ass'y
11	072-107-27	Eye Bolt	2	M16	SUS304	
12	142-399-15	Washer		d17xd29x0.1t	SUS304	
12	142-400-10	Washer		d17xd29x0.3t	SUS304	
13	140-098-15	Hex.Bolt	4	M12x35	SUS304	
14	142-165-10	Spring Washer	4	M12	SUS304	
15	050-001-21	Motor Bracket	1		FC200	
16	122-173-19	O-Ring	1	V-225(222.5xd6)	NBR	*
17	142-198-12	Wave Washer	1	6306	SK5	
18	052-000-25	Bearing (w/O-ring)	1	AC-6306ZZC3		
19	143-126-25	Pan Screw (w/Spring Washer/Plain Washer)	2	M4x12	SWRM	
20	053-000-05	Motor Protector 208/230V-60Hz(USA)	1	KA314-HLBL00	(B.C)	
20	053-192-17	Motor Protector 460V-60Hz(USA)	1	KA314-HKXL00	(B.C)	
21	058-000-09	Lead Wire Protection Plate	1	d86xd224x1.6t	SPHC	
22	055-000-02	Rotor	1Set			
23	147-163-13	Impeller Key	1	10x8x32L	SUS420	
24	056-010-36	Stator	1Set			
24	056-010-37	Stator	1Set			
	181-000-03	Cable Tie	2	T50S,158Lx4.7Bx35D	Nylon	
25	002-000-83	Protection Tube	m	NFG-1A,d7	(Vm)	
26	009-000-31	Terminal	3	R-5.5-S4	CU	
27	140-100-11	Hex.Bolt	4	M12x45	SUS304	
28	142-165-10	Spring Washer	4	M12	SUS304	
29	064-000-71	Motor Frame	1		FC200	
30	122-173-19	O-Ring	1	V-225(222.5xd6)	NBR	*
31	140-000-06	Hex.Bolt (w/Spring Washer/Plain Washer)	3	M6x12	SWCH	
32	052-001-09	Bearing	1	6310ZZC3(SRL)		
33	140-112-16	Hex.Bolt	4	M12x110	SUS304	
34	142-165-10	Spring Washer	4	M12	SUS304	

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35	140-099-16	Hex.Bolt	4	M12x40	SUS304	
36	142-165-10	Spring Washer	4	M12	SUS304	
37	035-113-18	Oil Plug	2	M12x14	SUS304	
38	121-247-12	Packing	2	d12.3xd18x2t	Polyethylene	*
39	060-000-02	Bearing Housing	1		FC200	
40	025-001-13	Mechanical Seal	1	H-40X(ROHS)(E)	SIC	
41	143-070-23	Pan Screw	2	M5x6	SWRM	
42	030-141-10	Oil Lifter	1	H-40(T)	Resin	
43	143-070-10	Pan Screw	3	M5x6	SWRM	
44	030-149-18	Seal Stopper	1	H-40/45	SPCC	
45	122-265-19	O-Ring	1	335xd5.7	NBR	*
46	018-104-13	Air Passage	1	37/110-TR	FC200	
47	026-200-28	Distance Piece	1	37/110-TR	SGP	
48	026-205-10	Oil Seal	1	VC-40586	NBR	
49	019-000-17	Guide Vane	1	80TRN47.5/11	FC200	
50	140-000-55	Hex.Socket Cap Bolt	3	M10x20	SUS304	
51	028-000-31	Middle Plate	1	80TRN47.5	SUS410	
52	040-113-14	Impeller Shim		d32.5xd48x0.3t	SUS304	
53	021-007-16	Impeller (60Hz)	1	80TRN417-63	SCS1	
54	142-103-10	Impeller Fixing Washer	1	d18xd38x6t	SUS403	
55	142-166-11	Spring Washer	1	M16	SUS304	
56	140-125-12	Hex.Bolt	1	M16x45	SUS304	
57	120-000-18	Packing		P.C360(d335xd388)	Polyethylene	
58	022-001-57	Suction Cover(60Hz)	1	80TRN47.5-62	SCS1	
59	142-165-10	Spring Washer	3	M12	SUS304	
60	140-096-13	Hex.Bolt	3	M12x25	SUS304	
61	215-000-08	Silencer Socket Set	1	TRN47.5/11-52/62	FCMB	
62	140-099-16	Hex.Bolt	2	M12x40	SUS304	
63	048-137-18	Screwed Flange	1	NPT-3(P.C.140)	FC200	
64	121-509-15	Packing	1	MBT(P.C.140)	NR	*
65	215-107-26	Silencer & Valve Set	1	75/150-TR(PF-3)	CAC40	
	173-003-65	Packing O-Ring Set	1Set	(Marked by *)		
16	122-173-19	O-Ring (M.Bracket/M.Frame)	1	V-225(222.5xd6)	NBR	*
30	122-173-19	O-Ring (M.Frame/Brg.Housing)	1	V-225(222.5xd6)	NBR	*
38	121-247-12	Packing (Oil Plug)	2	d12.3xd18x2t	Polyethylene	*
45	122-265-19	O-Ring (Brg.Housing/Air Passage)	1	335xd5.7	NBR	*
64	121-509-15	Packing (Screwed Flange)	1	MBT(P.C.140)	NR	*
--		Lubricant		Turbine Oil VG32 6,000ml		

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EXPLODED VIEW

80TRN47.5-63



C-001623-1